

07/21/03

18351 U.S. **UTILITY
PATENT APPLICATION
TRANSMITTAL**

Only for new nonprovisional applications under 37 CFR 1.53(d))

APPLICATION ELEMENTS

MPEP chapter 800 concerning utility patent application contents.

1. **Fee Transmission Form** (e.g., PTO/SB/17)
Submit one original and a duplicate for fee processing

2. **Applicant claims small entity status.**
See 37 CFR 1.27.

3. **Specification** [Total Pages 12]
(prior art statement set forth below)
Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. **Drawing(s)** (35 U.S.C. 113) [Total Sheets 1]

5. **Oath or Declaration** [Total Pages 3]

a. Newly executed (original or copy)
Copy from a prior application (37 CFR 1.63 (d))
b. (for continuation/divisional with Box 18 completed)

i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(a)(2) and 1.33(b).

c. **Application Data Sheet**. See 37 CFR 1.76

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP)

of prior application No. _____/_____

Prior application information:

Examiner _____

Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5B, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	(Insert Customer No. or attach Bar code label(s))			<input type="checkbox"/> or	<input type="checkbox"/> Correspondence address below
Name	Shlesinger, Fitzsimmons & Shlesinger 183 East Main Street Suite 1323				
Address					
City	Rochester	State	N.Y.	Zip Code	14604
Country	U.S.A.	Telephone	585-325-4618	Fax	
Name (Print/Type)	Philip K. Fitzsimmons		Registration No. (Attorney/Agent)	19955	
Signature	<i>PK Fitzsimmons</i>		Date	07/21/03	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments or the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application Washington, DC 20231.

Attorney Docket No.		
First Inventor	Maurizio Iotti	
Title	Process For Measuring Phase, Etc.	
Express Mail Label No.	EU704292348US	

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R or duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequences Submission (if applicable, all necessary)

a. Computer Readable Form (CRF)

b. Specification Sequence Listing on:

i. CD-ROM or CD-R (2 copies); or

ii. paper

c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))

10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney

11. English Translation Document (if applicable)

12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations

13. Preliminary Amendment

14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)

15. Certified Copy of Priority Document(s) (if foreign priority is claimed)

16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/56 or its equivalent.

17. Other: _____

10/6/24118
07/21/03

July 21, 2003

Date

TO THE COMMISSIONER OF PATENTS AND TRADEMARKS:

Transmitted herewith for filing is the patent application of _____

Maurizio Iotti

for Process For Measuring Phase Currents of A Device For Controlling Electric Motors Made With IMS Technology Or The Like Embedding, For Such Measure, Resistance And Temperature Control Device For Power Transistors

Enclosed are:

1 sheets of drawings, plus 2 copies each

an assignment of the invention to Zapi S.P.A.

a certified copy of an Italian application
associate power of attorney

a verified statement to establish small entity status under 37 CFR 1.9
and 37 CFR 1.27

the filing fee has been calculated as shown below:

FOR	(Col. 1) No. Filed	(Col. 2) No. Extra	SMALL ENTITY	OTHER THAN SMALL ENTITY
BASIC FEE			RATE \$ 375.00	RATE \$ 750.00
TOTAL CLAIMS	5 -20	0	x \$9 0.00	x \$18
INDEPENDENT CLAIMS	4 -3	1	x \$42 42.00	x \$84
MULTIPLE DEPENDENT CLAIM PRESENT			x \$140	x \$280
ASSIGNMENT FEE			\$ 40.00	
			TOTAL \$ 457.00	TOTAL \$

Please charge my Deposit Account No. 19-2100 in the amount of \$ 457.00. A duplicate copy of this sheet is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required at any time during the prosecution of this application without specific authorization, or credit any overpayment to Deposit Account No. 19-2100. A duplicate copy of this sheet is enclosed.

A check in the amount of 457.00 to cover the filing fee is enclosed.

Any additional filing fees required under 37 CFR 1.16.

I (We) claim priority under the International Convention of my (our)

Italian application No. PR2002A000037 filed July 26, 2003.

P.K. Fitzsimmons
Attorney of Record

Of: Shlesinger, Fitzsimmons & Shlesinger
183 East Main Street, Suite 1323
Rochester, New York 14604

SHLESINGER, FITZSIMMONS & SHLESINGER
PATENT, TRADEMARK AND COPYRIGHT LAW
B. EDWARD SHLESINGER (1896-1975)
PHILIP K. FITZSIMMONS

183 E. MAIN STREET, SUITE 1323
ROCHESTER, NEW YORK 14604

585 • 325-4618
FAX # 585 • 232-5997
EMAIL: SHLESFITZ@AOL.COM

OF COUNSEL
B. EDWARD SHLESINGER, JR.
SHLESINGER, ARKWRIGHT & GARVEY
3000 SOUTH EADS STREET
ARLINGTON, VIRGINIA 22202
703-684-5600

July 21, 2003

U.S. Patent and Trademark Office
2011 South Clark Place
Customer Window, Mail Stop Patent Application
Crystal Plaza TWO, Lobby, Room 1B03
Arlington, Virginia 22202

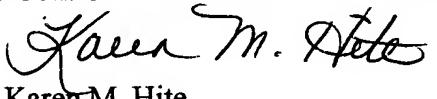
"Express Mail" mailing label number
EU704292348US
Date of Deposit: July 26, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service as "Express Mail Post Office To Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to U.S. Patent and Trademark Office, 2011 South Clark Place, Customer Window, Mail Stop Patent Application, Crystal Plaza Two, Lobby, Room 1B03, Arlington, Virginia 22202.

Attached to this statement are the following documents:

New U.S. Patent Application
Claim For Priority of Italian Application No. PR2002A000037 of July 26, 2002
Declaration and Power of Attorney
1 Sheets Formal Drawings and Prints
Verified Statement claiming small entity
Assignment and Cover Sheet
Check in the amount of \$457.00 filing fee and Assignment Fee and self-addressed postcard receipt

Applicant: Maurizio Iotti
Title: Process For Measuring Phase Currents Or A Device For Controlling
Electric Motors Made With IMS Technology Or The Like Embedding, For Such
Measure, Resistance And Temperature Control Device For Power Transistors


Karen M. Hite
(Name of person mailing paper or fee)